## **MALVERN WASTEWATER REPORT**

## **Carl Wheatley**

July, 2015

Wastewater Plant Operations				Wastewater Operations				
Item		Month	Year to Date	Item	Month	Year to Date	Combined	
Influent gl. Effluent gl.		63,886,000 67,760,000	628,619,000 674,720,000	Inventory - plant chemical Inventory - collection	\$797.40 \$1,662.99	\$6,155.34 \$7,781.84	\$13,937.18	
Rainfall in. Chlorine lbs.		4.05in 410lbs	36.80in. 1,516bs	Revenue -> Fees Invoices - MINUS FEES	\$1,900.00 \$16,639.28	\$5,400.00 \$16,639.28	\$22,039.28	
Sulphur Dioxide Ibs.		1250lbs	10,910lbs	STREET CUTS	1	7		
Lab Test Performed		384	2,580	Quotes	0	2		
Lift Stations Checks		209	1,417	Service Calls	15	159		
Pond Maintenance		OPEN	OPEN	ADEQ Reports	1	19		
Plant Maintenance		1	9	Sewer Overflows	15,000gl	109,075gl		
Pump Maintenance		2	13	Work Orders Completed	8	71		
Outside Service Projects		0	2	Non Work orders Completed	2	10		
Lift Station Service		3	11			81 work orders		
Weed Controll - ponds	PLANT	1	2					

Collection System Operations		Item: Pumps - Residential	Month	Year to Date	Item: Equipment Use			
Item: Maintenance	Month	Year to Date	E-One / Myer Pumps				Month	Yr To Date
Service - New	3	3	Pump Station Installed	2	2	290K Backhoe	35hrs.	206hrs.
Service - Renewal	1	9	Pulled - Out of service	0	0	280M Backhoe	1hrs.	8hrs.
Point Repair Gravity	0	3	Pulled - For service	0	5	JD Tractor 98	8hrs.	31hrs.
Point Repair Force Service Line	0	0	Diagnostic Checks	3	13	JD Tractor 15	20hrs.	70hrs.
Point Repair Force Main	0	1	Maintenance Repair	0	7	Side Boom	35hrs.	35hrs.
Extension - Gravity Mains	Oft	Oft	Pump replacement	0	2	Trencher	16hrs.	23hrs.
Extension - Force Mains	200ft	200ft	Service line installation	180ft	180ft	Dump Truck K	24hrs.	131hrs.
Relay of Mains - All Types	Oft	Oft	Service Point Repair	0	2	Dump Truck 85	Ohrs.	22hrs.
CCTV - Main Lines	Oft	1047ft	Stations Serviced	0	10	Vac Truck	2hrs.	296hrs.
CCTV - Service Lines	Oft	70ft	Item: Manholes/Easements	Month	Year to Date	Sewer Buggy	Ohrs.	75hrs.
Dye Testing	Oft	Oft	Manhole Install	0	4	Street Saw	2hrs.	12hrs.
Smoke Testing - Mains	Oft	Oft	Manhole C/O Install	0	0	Air Compressor	Ohrs.	0hrs.
Smoke Testing - Services	Oft	Oft	Maintenance - Raise to grade	1	2	3" Trash Pump	Ohrs.	0hrs.
De-root Main Lines	Oft	20ft	Maintenance - Raise above	0	4	CCTV Van	Ohrs.	38hrs.
Abandon Service Connections	0	0	Maintenance - Lower grade	0	0			
Sewer FORCE Main Cleaning	Oft	6,700ft	Maintenance - Rehab	0	2			
Sewer GRAVITY Main Cleaning	Oft	62170ft	Maintenance - Repairs	0	3			
Sewer GRAVITY Main Rodding	1200ft	15755ft	Maintenance - MH Cleaning	2	141			
Sewer Overflow Cleanup	0	1	Maintenance - Easements	OPEN	OPEN			
Maintenance Work Orders	2	4	ID Stamping	0	0			
Contracted Projects	0	0	PVC Cleanouts Installed	1	1			
Item: Pre-Treatment Report		•	Locates - Field Studies	0	2			
Inspections (grease, sand, oil traps)	1	1						
<b>Business Owners Consultations</b>	1	1	Item: Customer Relations					
Violations of non-compliance	0	0	Free - Back Flow 4" Preventors	0	2			